

MECHANICAL JOINING FOR WATER-COOLED MOTOR FRAME

Abstract of Disclosure

A stator frame for an electric motor including a substantially cylindrical shaped body section having opposed ends, a cooling passageway extending through at least a portion of the body section, and at least one spacer bar. The cooling passageway includes a cooling conduit having an inlet port and an outlet port in flow communication with the cooling passageway. The spacer bar has a notched side and at least one finger extending therefrom such that the finger mechanically couples the spacer bar to the cooling conduit.

FOOTNOTES

Figures

096830-031001
"FOOT" F052850